Calendar No. 208

111TH CONGRESS 1ST SESSION

S. 1490

To prevent and mitigate identity theft, to ensure privacy, to provide notice of security breaches, and to enhance criminal penalties, law enforcement assistance, and other protections against security breaches, fraudulent access, and misuse of personally identifiable information.

IN THE SENATE OF THE UNITED STATES

July 22, 2009

Mr. Leahy (for himself, Mr. Brown, Mr. Feingold, Mr. Schumer, Mr. Specter, Mr. Cardin, and Mr. Hatch) introduced the following bill; which was read twice and referred to the Committee on the Judiciary

NOVEMBER 5, 2009

Reported by Mr. LEAHY, with amendments

[Omit the part struck through and insert the part printed in italic]

A BILL

To prevent and mitigate identity theft, to ensure privacy, to provide notice of security breaches, and to enhance criminal penalties, law enforcement assistance, and other protections against security breaches, fraudulent access, and misuse of personally identifiable information.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,

1 SECTION 1. SHORT TITLE; TABLE OF CONTENTS.

- 2 (a) SHORT TITLE.—This Act may be cited as the
- 3 "Personal Data Privacy and Security Act of 2009".
- 4 (b) Table of Contents of table of contents of
- 5 this Act is as follows:
 - Sec. 1. Short title; table of contents.
 - Sec. 2. Findings.
 - Sec. 3. Definitions.

TITLE I—ENHANCING PUNISHMENT FOR IDENTITY THEFT AND OTHER VIOLATIONS OF DATA PRIVACY AND SECURITY

- Sec. 101. Organized criminal activity in connection with unauthorized access to personally identifiable information.
- Sec. 102. Concealment of security breaches involving sensitive personally identifiable information.
- Sec. 103. Review and amendment of Federal sentencing guidelines related to fraudulent access to or misuse of digitized or electronic personally identifiable information.
- Sec. 104. Effects of identity theft on bankruptcy proceedings.

TITLE II—DATA BROKERS

- Sec. 201. Transparency and accuracy of data collection.
- Sec. 202. Enforcement.
- Sec. 203. Relation to State laws.
- Sec. 204. Effective date.

TITLE III—PRIVACY AND SECURITY OF PERSONALLY IDENTIFIABLE INFORMATION

Subtitle A-A Data Privacy and Security Program

- Sec. 301. Purpose and applicability of data privacy and security program.
- Sec. 302. Requirements for a personal data privacy and security program.
- Sec. 303. Enforcement.
- Sec. 304. Relation to other laws.

Subtitle B—Security Breach Notification

- Sec. 311. Notice to individuals.
- Sec. 312. Exemptions.
- Sec. 313. Methods of notice.
- Sec. 314. Content of notification.
- Sec. 315. Coordination of notification with credit reporting agencies.
- Sec. 316. Notice to law enforcement.
- Sec. 317. Enforcement.
- Sec. 318. Enforcement by State attorneys general.
- Sec. 319. Effect on Federal and State law.
- Sec. 320. Authorization of appropriations.
- Sec. 321. Reporting on risk assessment exemptions.
- Sec. 322. Effective date.

Subtitle C—Office of Federal Identity Protection

Sec. 331. Office of Federal Identity Protection.

TITLE IV—GOVERNMENT ACCESS TO AND USE OF COMMERCIAL DATA

Sec. 401. General services administration review of contracts.

Sec. 402. Requirement to audit information security practices of contractors and third party business entities.

Sec. 403. Privacy impact assessment of government use of commercial information services containing personally identifiable information.

Sec. 404. Implementation of chief privacy officer requirements.

SEC. 2. FINDINGS.

- 2 Congress finds that—
- (1) databases of personally identifiable information are increasingly prime targets of hackers, identity thieves, rogue employees, and other criminals,
 including organized and sophisticated criminal oper-
- 7 ations;
- 8 (2) identity theft is a serious threat to the Na-9 tion's economic stability, homeland security, the de-10 velopment of e-commerce, and the privacy rights of 11 Americans;
- 12 (3) over 9,300,000 individuals were victims of 13 identity theft in America last year;
- 14 (4) security breaches are a serious threat to 15 consumer confidence, homeland security, e-com-16 merce, and economic stability;
 - (5) it is important for business entities that own, use, or license personally identifiable information to adopt reasonable procedures to ensure the se-

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- curity, privacy, and confidentiality of that personally
 identifiable information;
 - (6) individuals whose personal information has been compromised or who have been victims of identity theft should receive the necessary information and assistance to mitigate their damages and to restore the integrity of their personal information and identities;
 - (7) data brokers have assumed a significant role in providing identification, authentication, and screening services, and related data collection and analyses for commercial, nonprofit, and government operations;
 - (8) data misuse and use of inaccurate data have the potential to cause serious or irreparable harm to an individual's livelihood, privacy, and liberty and undermine efficient and effective business and government operations;
 - (9) there is a need to ensure that data brokers conduct their operations in a manner that prioritizes fairness, transparency, accuracy, and respect for the privacy of consumers;
 - (10) government access to commercial data can potentially improve safety, law enforcement, and national security; and

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1 (11) because government use of commercial 2 data containing personal information potentially af-3 fects individual privacy, and law enforcement and 4 national security operations, there is a need for Con-5 gress to exercise oversight over government use of 6 commercial data.

7 SEC. 3. DEFINITIONS.

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- 8 In this Act, the following definitions shall apply:
- 9 (1) AGENCY.—The term "agency" has the same 10 meaning given such term in section 551 of title 5, 11 United States Code.
- 12 (2) Affiliate.—The term "affiliate" means 13 persons related by common ownership or by cor-14 porate control.
 - (3) Business entity.—The term "business entity" means any organization, corporation, trust, partnership, sole proprietorship, unincorporated association, or venture established to make a profit, or nonprofit.
- 20 (4) IDENTITY THEFT.—The term "identity 21 theft" means a violation of section 1028 of title 18, 22 United States Code.
- 23 (5) Data broker.—The term "data broker"
 24 means a business entity which for monetary fees or
 25 dues regularly engages in the practice of collecting,

- transmitting, or providing access to sensitive personally identifiable information on more than 5,000 individuals who are not the customers or employees of that business entity or affiliate primarily for the purposes of providing such information to non-affiliated third parties on an interstate basis.
 - (6) Data furnisher.—The term "data furnisher" means any agency, organization, corporation, trust, partnership, sole proprietorship, unincorporated association, or nonprofit that serves as a source of information for a data broker.

(7) Encryption.—The term "encryption"—

- (A) means the protection of data in electronic form, in storage or in transit, using an encryption technology that has been adopted by an established a widely accepted standards setting body or, has been widely accepted as an effective industry practice which renders such data indecipherable in the absence of associated cryptographic keys necessary to enable decryption of such data; and
- (B) includes appropriate management and safeguards of such cryptographic keys so as to protect the integrity of the encryption.
- (8) Personal electronic record.—

1	(A) IN GENERAL.—The term "personal
2	electronic record" means data associated with
3	an individual contained in a database,
4	networked or integrated databases, or other
5	data system that is provided to nonaffiliated
6	third parties and includes sensitive personally
7	identifiable information about that individual.
8	(B) Exclusions.—The term "personal
9	electronic record" does not include—
10	(i) any data related to an individual's
11	past purchases of consumer goods; or
12	(ii) any proprietary assessment or
13	evaluation of an individual or any propri-
14	etary assessment or evaluation of informa-
15	tion about an individual.
16	(9) Personally identifiable informa-
17	TION.—The term "personally identifiable informa-
18	tion" means any information, or compilation of in-
19	formation, in electronic or digital form serving as a
20	means of identification, as defined by section
21	1028(d)(7) of title 18, United State Code.
22	(10) Public Record Source.—The term
23	"public record source" means the Congress, any
24	agency, any State or local government agency, the

government of the District of Columbia and govern-

ments of the territories or possessions of the United States, and Federal, State or local courts, courts martial and military commissions, that maintain personally identifiable information in records available to the public.

(11) SECURITY BREACH.—

- (A) In General.—The term "security breach" means compromise of the security, confidentiality, or integrity of computerized data through misrepresentation or actions that result in, or there is a reasonable basis to conclude has resulted in, acquisition of or access to sensitive personally identifiable information that is unauthorized or in excess of authorization and which present a significant risk of harm or fraud to any individual.
- (B) EXCLUSION.—The term "security breach" does not include—
 - (i) a good faith acquisition of sensitive personally identifiable information by a business entity or agency, or an employee or agent of a business entity or agency, if the sensitive personally identifiable information is not subject to further unauthorized disclosure; or

1	(ii) the release of a public record not
2	otherwise subject to confidentiality or non-
3	disclosure requirements.
4	(12) Sensitive personally identifiable in-
5	FORMATION.—The term "sensitive personally identi-
6	fiable information" means any information or com-
7	pilation of information, in electronic or digital form
8	that includes—
9	(A) an individual's first and last name or
10	first initial and last name in combination with
11	any 1 of the following data elements:
12	(i) A non-truncated social security
13	number, driver's license number, passport
14	number, or alien registration number.
15	(ii) Any 2 of the following:
16	(I) Home address or telephone
17	number.
18	(II) Mother's maiden name, if
19	identified as such.
20	(III) Month, day, and year of
21	birth.
22	(iii) Unique biometric data such as a
23	finger print, voice print, a retina or iris
24	image, or any other unique physical rep-
25	resentation.

1	(iv) A unique account identifier, elec-
2	tronic identification number, user name, or
3	routing code in combination with any asso-
4	ciated security code, access code, or pass-
5	word that is required for an individual to
6	obtain money, goods, services, or any other
7	thing of value; or
8	(B) a financial account number or credit
9	or debit card number in combination with any
10	security code, access code, or password that is
11	required for an individual to obtain credit, with-
12	draw funds, or engage in a financial trans-
13	action.
14	TITLE I—ENHANCING PUNISH-
15	MENT FOR IDENTITY THEFT
16	AND OTHER VIOLATIONS OF
17	DATA PRIVACY AND SECU-
18	RITY
19	SEC. 101. ORGANIZED CRIMINAL ACTIVITY IN CONNECTION
20	WITH UNAUTHORIZED ACCESS TO PERSON-
21	ALLY IDENTIFIABLE INFORMATION.
22	Section 1961(1) of title 18, United States Code, is
23	amended by inserting "section 1030(a)(2)(D) (relating to
24	fraud and related activity in connection with unauthorized
25	access to sensitive personally identifiable information as

- 1 defined in the Personal Data Privacy and Security Act of2 2009," before "section 1084".
- 3 SEC. 102. CONCEALMENT OF SECURITY BREACHES INVOLV-
- 4 ING SENSITIVE PERSONALLY IDENTIFIABLE
- 5 **INFORMATION.**
- 6 (a) IN GENERAL.—Chapter 47 of title 18, United
- 7 States Code, is amended by adding at the end the fol-
- 8 lowing:
- 9 "§ 1041. Concealment of security breaches involving
- sensitive personally identifiable informa-
- 11 **tion**
- 12 "(a) Whoever, having knowledge of a security breach
- 13 and of the obligation to provide notice of such breach to
- 14 individuals under title III of the Personal Data Privacy
- 15 and Security Act of 2009, and having not otherwise quali-
- 16 fied for an exemption from providing notice under section
- 17 312 of such Act, intentionally and willfully conceals the
- 18 fact of such security breach and which breach causes eco-
- 19 nomic damage to 1 or more persons, shall be fined under
- 20 this title or imprisoned not more than 5 years, or both.
- 21 "(b) For purposes of subsection (a), the term 'person'
- 22 has the same meaning as in section 1030(e)(12) of title
- 23 18, United States Code.
- 24 "(c) Any person seeking an exemption under section
- 25 312(b) of the Personal Data Privacy and Security Act of

- 1 2009 shall be immune from prosecution under this section
- 2 if the United States Secret Service does not indicate, in
- 3 writing, that such notice be given under section 312(b)(3)
- 4 of such Act.".
- 5 (b) Conforming and Technical Amendments.—
- 6 The table of sections for chapter 47 of title 18, United
- 7 States Code, is amended by adding at the end the fol-
- 8 lowing:

"1041. Concealment of security breaches involving personally identifiable information.".

- 9 (c) Enforcement Authority.—
- 10 (1) IN GENERAL.—The United States Secret
- 11 Service shall have the authority to investigate of-
- fenses under this section.
- 13 (2) Nonexclusivity.—The authority granted
- in paragraph (1) shall not be exclusive of any exist-
- ing authority held by any other Federal agency.
- 16 SEC. 103. REVIEW AND AMENDMENT OF FEDERAL SEN-
- 17 TENCING GUIDELINES RELATED TO FRAUDU-
- 18 LENT ACCESS TO OR MISUSE OF DIGITIZED
- 19 OR ELECTRONIC PERSONALLY IDENTIFIABLE
- 20 **INFORMATION.**
- 21 (a) REVIEW AND AMENDMENT.—The United States
- 22 Sentencing Commission, pursuant to its authority under
- 23 section 994 of title 28, United States Code, and in accord-
- 24 ance with this section, shall review and, if appropriate,

1	amend the Federal sentencing guidelines (including its
2	policy statements) applicable to persons convicted of using
3	fraud to access, or misuse of, digitized or electronic per-
4	sonally identifiable information, including identity theft or
5	any offense under—
6	(1) sections 1028, 1028A, 1030, 1030A, 2511,
7	and 2701 of title 18, United States Code; and
8	(2) any other relevant provision.
9	(b) Requirements.—In carrying out the require-
10	ments of this section, the United States Sentencing Com-
11	mission shall—
12	(1) ensure that the Federal sentencing guide-
13	lines (including its policy statements) reflect—
14	(A) the serious nature of the offenses and
15	penalties referred to in this Act;
16	(B) the growing incidences of theft and
17	misuse of digitized or electronic personally iden-
18	tifiable information, including identity theft;
19	and
20	(C) the need to deter, prevent, and punish
21	such offenses;
22	(2) consider the extent to which the Federal
23	sentencing guidelines (including its policy state-
24	ments) adequately address violations of the sections
25	amended by this Act to—

1	(A) sufficiently deter and punish such of-
2	fenses; and
3	(B) adequately reflect the enhanced pen-
4	alties established under this Act;
5	(3) maintain reasonable consistency with other
6	relevant directives and sentencing guidelines;
7	(4) account for any additional aggravating or
8	mitigating circumstances that might justify excep-
9	tions to the generally applicable sentencing ranges;
10	(5) consider whether to provide a sentencing en-
11	hancement for those convicted of the offenses de-
12	scribed in subsection (a), if the conduct involves—
13	(A) the online sale of fraudulently obtained
14	or stolen personally identifiable information;
15	(B) the sale of fraudulently obtained or
16	stolen personally identifiable information to an
17	individual who is engaged in terrorist activity or
18	aiding other individuals engaged in terrorist ac-
19	tivity; or
20	(C) the sale of fraudulently obtained or
21	stolen personally identifiable information to fi-
22	nance terrorist activity or other criminal activi-
23	ties;
24	(6) make any necessary conforming changes to
25	the Federal sentencing guidelines to ensure that

1	such guidelines (including its policy statements) as
2	described in subsection (a) are sufficiently stringent
3	to deter, and adequately reflect crimes related to
4	fraudulent access to, or misuse of, personally identi-
5	fiable information; and
6	(7) ensure that the Federal sentencing guide-
7	lines adequately meet the purposes of sentencing
8	under section 3553(a)(2) of title 18, United States
9	Code.
10	(e) Emergency Authority to Sentencing Com-
11	MISSION.—The United States Sentencing Commission
12	may, as soon as practicable, promulgate amendments
13	under this section in accordance with procedures estab-
14	lished in section 21(a) of the Sentencing Act of 1987 (28
15	U.S.C. 994 note) as though the authority under that Act
16	had not expired.
17	SEC. 104. EFFECTS OF IDENTITY THEFT ON BANKRUPTCY
18	PROCEEDINGS.
10	(a) Drypymova Castian 101 of title 11 United

- (a) Definitions.—Section 101 of title 11, United 19
- States Code, is amended— 20
- 21 (1) by redesignating paragraph (27B) as para-
- 22 graph (27D); and
- 23 (2) by inserting after paragraph (27A) the fol-
- lowing: 24

1	"(27) The term 'identity theft' means a fraud
2	committed or attempted using the personally identi-
3	fiable information of another person.
4	"(28) The term 'identity theft victim' means a
5	debtor who, as a result of an identify theft in any
6	consecutive 12-month period during the 3-year pe-
7	riod before the date on which a petition is filed
8	under this title, had claims asserted against such
9	debtor in excess of the least of—
10	"(A) \$20,000;
11	"(B) 50 percent of all claims asserted
12	against such debtor; or
13	"(C) 25 percent of the debtor's gross in-
14	come for such 12-month period.".
15	(b) Prohibition.—Section 707(b) of title 11, United
16	States Code, is amended by adding at the end the fol-
17	lowing:
18	"(8) No judge, United States trustee (or bankruptcy
19	administrator, if any), trustee, or other party in interest
20	may file a motion under paragraph (2) if the debtor is
21	an identity theft victim.".

1 TITLE II—DATA BROKERS

2	SEC. 201. TRANSPARENCY AND ACCURACY OF DATA COL-
3	LECTION.
4	(a) In General.—Data brokers engaging in inter-
5	state commerce are subject to the requirements of this
6	title for any product or service offered to third parties that
7	allows access or use of sensitive personally identifiable in-
8	formation.
9	(b) Limitation.—Notwithstanding any other provi-
10	sion of this title, this section shall not apply to—
11	(1) any product or service offered by a data
12	broker engaging in interstate commerce where such
13	product or service is currently subject to, and in
14	compliance with, access and accuracy protections
15	similar to those under subsections (c) through $(f)(e)$
16	of this section under the Fair Credit Reporting Act
17	(Public Law 91–508);
18	(2) any data broker that is subject to regulation
19	under the Gramm-Leach-Bliley Act (Public Law
20	106–102);
21	(3) any data broker currently subject to and in
22	compliance with the data security requirements for
23	such entities under the Health Insurance Portability
24	and Accountability Act (Public Law 104–191), and
25	its implementing regulations;

1	(4) information in a personal electronic record
2	that—
3	(A) the data broker has identified as inac-
4	curate, but maintains for the purpose of aiding
5	the data broker in preventing inaccurate infor-
6	mation from entering an individual's personal
7	electronic record; and
8	(B) is not maintained primarily for the
9	purpose of transmitting or otherwise providing
10	that information, or assessments based on that
11	information, to nonaffiliated third parties; and
12	(5) information concerning proprietary meth-
13	odologies, techniques, scores, or algorithms relating
14	to fraud prevention not normally provided to third
15	parties in the ordinary course of business; and
16	(6) information that is used for legitimate gov-
17	ernmental or fraud prevention purposes that would be
18	compromised by disclosure to the individual.
19	(e) Disclosures to Individuals.—
20	(1) IN GENERAL.—A data broker shall, upon
21	the request of an individual, disclose to such indi-
22	vidual for a reasonable fee all personal electronic
23	records pertaining to that individual maintained spe-
24	cifically for disclosure to third parties that request

information on that individual in the ordinary course

1	of business in the databases or systems of the data
2	broker at the time of such request.
3	(2) Information on how to correct inac-
4	CURACIES.—The disclosures required under para-
5	graph (1) shall also include guidance to individuals
6	on procedures for correcting inaccuracies.
7	(d) Disclosure to Individuals of Adverse Ac-
8	TIONS TAKEN BY THIRD PARTIES.—
9	(1) In General.—In addition to any other
10	rights established under this Act, if a person takes
11	any adverse action with respect to any individual
12	that is based, in whole or in part, on any informa-
13	tion contained in a personal electronic record that is
14	maintained, updated, or otherwise owned or pos-
15	sessed by a data broker, such person, at no cost to
16	the affected individual, shall provide—
17	(A) written or electronic notice of the ad-
18	verse action to the individual;
19	(B) to the individual, in writing or elec-
20	tronically, the name, address, and telephone
21	number of the data broker that furnished the
22	information to the person;
23	(C) a copy of the information such person
24	obtained from the data broker; and

1	(D) information to the individual on the
2	procedures for correcting any inaccuracies in
3	such information.
4	(2) Accepted methods of notice.—A per-
5	son shall be in compliance with the notice require-
6	ments under paragraph (1) if such person provides
7	written or electronic notice in the same manner and
8	using the same methods as are required under sec-
9	tion 313(1) of this Act.
10	(e) Accuracy Resolution Process.—
11	(1) Information from a public record or
12	LICENSOR.—
13	(A) IN GENERAL.—If an individual notifies
14	a data broker of a dispute as to the complete-
15	ness or accuracy of information disclosed to
16	such individual under subsection (c) that is ob-
17	tained from a public record source or a license
18	agreement, such data broker shall determine
19	within 30 days whether the information in its
20	system accurately and completely records the
21	information available from the licensor or public
22	record source.
23	(B) Data broker actions.—If a data
24	broker determines under subparagraph (A) that

the information in its systems does not accu-

1	rately and completely record the information
2	available from a public record source or licen-
3	sor, the data broker shall—
4	(i) correct any inaccuracies or incom-
5	pleteness, and provide to such individual
6	written notice of such changes; and
7	(ii) provide such individual with the
8	contact information of the public record or
9	licensor.
10	(2) Information not from a public record
11	SOURCE OR LICENSOR.—If an individual notifies a
12	data broker of a dispute as to the completeness or
13	accuracy of information not from a public record or
14	licensor that was disclosed to the individual under
15	subsection (c), the data broker shall, within 30 days
16	of receiving notice of such dispute—
17	(A) review and consider free of charge any
18	information submitted by such individual that is
19	relevant to the completeness or accuracy of the
20	disputed information; and
21	(B) correct any information found to be in-
22	complete or inaccurate and provide notice to
23	such individual of whether and what informa-
24	tion was corrected, if any.

- 1 (3) EXTENSION OF REVIEW PERIOD.—The 302 day period described in paragraph (1) may be ex3 tended for not more than 30 additional days if a
 4 data broker receives information from the individual
 5 during the initial 30-day period that is relevant to
 6 the completeness or accuracy of any disputed information.
 7 mation.
 - (4) Notice identifying the data furnisher that was disclosed to an individual under subsection (c) is disputed by such individual, the data broker shall provide, upon the request of such individual, the contact information of any data furnisher that provided the disputed information.
 - (5) Determination that dispute is frivo-Lous or irrelevant.—
 - (A) IN GENERAL.—Notwithstanding paragraphs (1) through (3), a data broker may decline to investigate or terminate a review of information disputed by an individual under those paragraphs if the data broker reasonably determines that the dispute by the individual is frivolous or intended to perpetrate fraud.

1 (B) NOTICE.—A data broker shall notify 2 an individual of a determination under subpara-3 graph (A) within a reasonable time by any 4 means available to such data broker.

5 SEC. 202. ENFORCEMENT.

- 6 (a) Civil Penalties.—
 - (1) Penalties.—Any data broker that violates the provisions of section 201 shall be subject to civil penalties of not more than \$1,000 per violation per day while such violations persist, up to a maximum of \$250,000 per violation.
 - (2) Intentional or willfully violates.—A data broker that intentionally or willfully violates the provisions of section 201 shall be subject to additional penalties in the amount of \$1,000 per violation per day, to a maximum of an additional \$250,000 per violation, while such violations persist.
 - (3) Equitable relief.—A data broker engaged in interstate commerce that violates this section may be enjoined from further violations by a court of competent jurisdiction.
 - (4) OTHER RIGHTS AND REMEDIES.—The rights and remedies available under this subsection are cumulative and shall not affect any other rights and remedies available under law.

1	(b) Federal Trade Commission Authority.—
2	Any data broker shall have the provisions of this title en-
3	forced against it by the Federal Trade Commission.
4	(c) State Enforcement.—
5	(1) CIVIL ACTIONS.—In any case in which the
6	attorney general of a State or any State or local law
7	enforcement agency authorized by the State attorney
8	general or by State statute to prosecute violations of
9	consumer protection law, has reason to believe that
10	an interest of the residents of that State has been
11	or is threatened or adversely affected by the acts or
12	practices of a data broker that violate this title, the
13	State may bring a civil action on behalf of the resi-
14	dents of that State in a district court of the United
15	States of appropriate jurisdiction, or any other court
16	of competent jurisdiction, to—
17	(A) enjoin that act or practice;
18	(B) enforce compliance with this title; or
19	(C) obtain civil penalties of not more than
20	\$1,000 per violation per day while such viola-
21	tions persist, up to a maximum of \$250,000 per
22	violation.
23	(2) Notice.—
24	(A) In general.—Before filing an action
25	under this subsection, the attorney general of

1	the State involved shall provide to the Federal
2	Trade Commission—
3	(i) a written notice of that action; and
4	(ii) a copy of the complaint for that
5	action.
6	(B) Exception.—Subparagraph (A) shall
7	not apply with respect to the filing of an action
8	by an attorney general of a State under this
9	subsection, if the attorney general of a State
10	determines that it is not feasible to provide the
11	notice described in subparagraph (A) before the
12	filing of the action.
13	(C) Notification when practicable.—
14	In an action described under subparagraph (B),
15	the attorney general of a State shall provide the
16	written notice and the copy of the complaint to
17	the Federal Trade Commission as soon after
18	the filing of the complaint as practicable.
19	(3) Federal trade commission author-
20	ITY.—Upon receiving notice under paragraph (2),
21	the Federal Trade Commission shall have the right
22	to—
23	(A) move to stay the action, pending the
24	final disposition of a pending Federal pro-
25	ceeding or action as described in paragraph (4);

1	(B) intervene in an action brought under
2	paragraph (1); and
3	(C) file petitions for appeal.
4	(4) Pending proceedings.—If the Federal
5	Trade Commission has instituted a proceeding or
6	civil action for a violation of this title, no attorney
7	general of a State may, during the pendency of such
8	proceeding or civil action, bring an action under this
9	subsection against any defendant named in such civil
10	action for any violation that is alleged in that civil
11	action.
12	(5) Rule of Construction.—For purposes of
13	bringing any civil action under paragraph (1), noth-
14	ing in this title shall be construed to prevent an at-
15	torney general of a State from exercising the powers
16	conferred on the attorney general by the laws of that
17	State to—
18	(A) conduct investigations;
19	(B) administer oaths and affirmations; or
20	(C) compel the attendance of witnesses or
21	the production of documentary and other evi-
22	dence.
23	(6) Venue; service of process.—
24	(A) Venue.—Any action brought under
25	this subsection may be brought in the district

1	court of the United States that meets applicable
2	requirements relating to venue under section
3	1391 of title 28, United States Code.
4	(B) Service of Process.—In an action
5	brought under this subsection, process may be
6	served in any district in which the defendant—
7	(i) is an inhabitant; or
8	(ii) may be found.
9	(d) No Private Cause of Action.—Nothing in
10	this title establishes a private cause of action against a
11	data broker for violation of any provision of this title.
12	SEC. 203. RELATION TO STATE LAWS.
13	No requirement or prohibition may be imposed under
14	the laws of any State with respect to any subject matter
15	regulated under section 201, relating to individual access
16	to, and correction of, personal electronic records held by
17	data brokers.
18	SEC. 204. EFFECTIVE DATE.
19	This title shall take effect 180 days after the date

20 of enactment of this Act.

1	TITLE III—PRIVACY AND SECU-
2	RITY OF PERSONALLY IDEN-
3	TIFIABLE INFORMATION
4	Subtitle A—A Data Privacy and
5	Security Program
6	SEC. 301. PURPOSE AND APPLICABILITY OF DATA PRIVACY
7	AND SECURITY PROGRAM.
8	(a) Purpose.—The purpose of this subtitle is to en-
9	sure standards for developing and implementing adminis-
10	trative, technical, and physical safeguards to protect the
11	security of sensitive personally identifiable information.
12	(b) In General.—A business entity engaging in
13	interstate commerce that involves collecting, accessing,
14	transmitting, using, storing, or disposing of sensitive per-
15	sonally identifiable information in electronic or digital
16	form on 10,000 or more United States persons is subject
17	to the requirements for a data privacy and security pro-
18	gram under section 302 for protecting sensitive personally
19	identifiable information.
20	(c) Limitations.—Notwithstanding any other obli-
21	gation under this subtitle, this subtitle does not apply to:
22	(1) FINANCIAL INSTITUTIONS.—Financial insti-
23	tutions—
24	(A) subject to the data security require-
25	ments and implementing regulations under the

1	Gramm-Leach-Bliley Act (15 U.S.C. 6801 et
2	seq.); and
3	(B) subject to—
4	(i) examinations for compliance with
5	the requirements of this Act by a Federal
6	Functional Regulator or State Insurance
7	Authority (as those terms are defined in
8	section 509 of the Gramm-Leach-Bliley
9	Act (15 U.S.C. 6809)); or
10	(ii) compliance with part 314 of title
11	16, Code of Federal Regulations.
12	(2) HIPPA REGULATED ENTITIES.—
13	(A) COVERED ENTITIES.—Covered entities
14	subject to the Health Insurance Portability and
15	Accountability Act of 1996 (42 U.S.C. 1301 et
16	seq.), including the data security requirements
17	and implementing regulations of that Act.
18	(B) Business entities.—A business enti-
19	ty shall be deemed in compliance with the pri-
20	vacy and security program requirements under
21	section 302 if the business entity is acting as
22	a "business associate" as that term is defined
23	in the Health Insurance Portability and Ac-
24	countability Act of 1996 (42 U.S.C. 1301 et
25	seq.) and is in compliance with requirements

- 1 imposed under that Act and its implementing 2 regulations.
 - (3) Public records.—Public records not otherwise subject to a confidentiality or nondisclosure requirement, or information obtained from a news report or periodical.

(d) Safe Harbors.—

- (1) In General.—A business entity shall be deemed in compliance with the privacy and security program requirements under section 302 if the business entity complies with or provides protection equal to industry standards or widely accepted as an effective industry practice, as identified by the Federal Trade Commission, that are applicable to the type of sensitive personally identifiable information involved in the ordinary course of business of such business entity.
- (2) LIMITATION.—Nothing in this subsection shall be construed to permit, and nothing does permit, the Federal Trade Commission to issue regulations requiring, or according greater legal status to, the implementation of or application of a specific technology or technological specifications for meeting the requirements of this title.

1	SEC. 302. REQUIREMENTS FOR A PERSONAL DATA PRIVACY
2	AND SECURITY PROGRAM.
3	(a) Personal Data Privacy and Security Pro-
4	GRAM.—A business entity subject to this subtitle shall
5	comply with the following safeguards and any other ad-
6	ministrative, technical, or physical safeguards identified by
7	the Federal Trade Commission in a rulemaking process
8	pursuant to section 553 of title 5, United States Code
9	for the protection of sensitive personally identifiable infor-
10	mation:
11	(1) Scope.—A business entity shall implement
12	a comprehensive personal data privacy and security
13	program that includes administrative, technical, and
14	physical safeguards appropriate to the size and com-
15	plexity of the business entity and the nature and
16	scope of its activities.
17	(2) Design.—The personal data privacy and
18	security program shall be designed to—
19	(A) ensure the privacy, security, and con-
20	fidentiality of sensitive personally identifying in-
21	formation;
22	(B) protect against any anticipated
23	vulnerabilities to the privacy, security, or integ-
24	rity of sensitive personally identifying informa-
2.5	tion: and

1	(C) protect against unauthorized access to
2	use of sensitive personally identifying informa-
3	tion that could result in substantial harm or in-
4	convenience to any individual create a significant
5	risk of harm or fraud to any individual.
6	(3) Risk assessment.—A business entity
7	shall—
8	(A) identify reasonably foreseeable internal
9	and external vulnerabilities that could result in
10	unauthorized access, disclosure, use, or alter-
11	ation of sensitive personally identifiable infor-
12	mation or systems containing sensitive person-
13	ally identifiable information;
14	(B) assess the likelihood of and potential
15	damage from unauthorized access, disclosure,
16	use, or alteration of sensitive personally identifi-
17	able information;
18	(C) assess the sufficiency of its policies,
19	technologies, and safeguards in place to control
20	and minimize risks from unauthorized access,
21	disclosure, use, or alteration of sensitive person-
22	ally identifiable information; and
23	(D) assess the vulnerability of sensitive
24	personally identifiable information during de-
25	struction and disposal of such information, in-

1	cluding through the disposal or retirement of
2	hardware.
3	(4) RISK MANAGEMENT AND CONTROL.—Each
4	business entity shall—
5	(A) design its personal data privacy and
6	security program to control the risks identified
7	under paragraph (3); and
8	(B) adopt measures commensurate with
9	the sensitivity of the data as well as the size,
10	complexity, and scope of the activities of the
11	business entity that—
12	(i) control access to systems and fa-
13	cilities containing sensitive personally iden-
14	tifiable information, including controls to
15	authenticate and permit access only to au-
16	thorized individuals;
17	(ii) detect actual and attempted
18	fraudulent, unlawful, or unauthorized ac-
19	cess, disclosure, use, or alteration of sen-
20	sitive personally identifiable information,
21	including by employees and other individ-
22	uals otherwise authorized to have access;
23	(iii) protect sensitive personally identi-
24	fiable information during use, trans-
25	mission, storage, and disposal by

1	encryption, redaction, or access controls
2	that are widely accepted as an effective in-
3	dustry practice or industry standard, or
4	other reasonable means (including as di-
5	rected for disposal of records under section
6	628 of the Fair Credit Reporting Act (15
7	U.S.C. 1681w) and the implementing regu-
8	lations of such Act as set forth in section
9	682 of title 16, Code of Federal Regula-
10	tions);
11	(iv) ensure that sensitive personally
12	identifiable information is properly de-
13	stroyed and disposed of, including during
14	the destruction of computers, diskettes,
15	and other electronic media that contain
16	sensitive personally identifiable informa-
17	tion;
18	(v) trace access to records containing
19	sensitive personally identifiable information
20	so that the business entity can determine
21	who accessed or acquired such sensitive
22	personally identifiable information per-
23	taining to specific individuals; and
24	(vi) ensure that no third party or cus-
25	tomer of the business entity is authorized

to access or acquire sensitive personally
identifiable information without the business entity first performing sufficient due
diligence to ascertain, with reasonable certainty, that such information is being
sought for a valid legal purpose.

7 (b) Training.—Each business entity subject to this 8 subtitle shall take steps to ensure employee training and 9 supervision for implementation of the data security pro- 10 gram of the business entity.

(c) Vulnerability Testing.—

- (1) In general.—Each business entity subject to this subtitle shall take steps to ensure regular testing of key controls, systems, and procedures of the personal data privacy and security program to detect, prevent, and respond to attacks or intrusions, or other system failures.
- (2) Frequency.—The frequency and nature of the tests required under paragraph (1) shall be determined by the risk assessment of the business entity under subsection (a)(3).
- 22 (d) Relationship to Service Providers.—In the 23 event a business entity subject to this subtitle engages 24 service providers not subject to this subtitle, such business 25 entity shall—

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- 1 (1) exercise appropriate due diligence in select-2 ing those service providers for responsibilities related to sensitive personally identifiable information, and 3 4 take reasonable steps to select and retain service providers that are capable of maintaining appro-5 6 priate safeguards for the security, privacy, and in-7 tegrity of the sensitive personally identifiable infor-8 mation at issue; and 9
 - (2) require those service providers by contract to implement and maintain appropriate measures designed to meet the objectives and requirements governing entities subject to section 301, this section, and subtitle B.
- 14 (e) Periodic Assessment and Personal Data
 15 Privacy and Security Modernization.—Each busi16 ness entity subject to this subtitle shall on a regular basis
 17 monitor, evaluate, and adjust, as appropriate its data pri18 vacy and security program in light of any relevant changes
 19 in—
- 20 (1) technology;

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- 21 (2) the sensitivity of personally identifiable in-22 formation;
- (3) internal or external threats to personally
 identifiable information; and

1	(4) the changing business arrangements of the
2	business entity, such as—
3	(A) mergers and acquisitions;
4	(B) alliances and joint ventures;
5	(C) outsourcing arrangements;
6	(D) bankruptcy; and
7	(E) changes to sensitive personally identifi-
8	able information systems.
9	(f) Implementation Timeline.—Not later than 1
10	year after the date of enactment of this Act, a business
11	entity subject to the provisions of this subtitle shall imple-
12	ment a data privacy and security program pursuant to this
13	subtitle.
14	SEC. 303. ENFORCEMENT.
15	(a) Civil Penalties.—
16	(1) In general.—Any business entity that vio-
17	lates the provisions of sections 301 or 302 shall be
18	subject to civil penalties of not more than \$5,000
19	per violation per day while such a violation exists,
20	with a maximum of \$500,000 per violation.
21	(2) Intentional or Willful Violation.—A
22	business entity that intentionally or willfully violates
23	the provisions of sections 301 or 302 shall be subject
24	to additional penalties in the amount of \$5,000 per

- violation per day while such a violation exists, with a maximum of an additional \$500,000 per violation.
- 3 (3) Equitable relief.—A business entity engaged in interstate commerce that violates this section may be enjoined from further violations by a court of competent jurisdiction.
 - (4) OTHER RIGHTS AND REMEDIES.—The rights and remedies available under this section are cumulative and shall not affect any other rights and remedies available under law.
- 11 (b) Federal Trade Commission Authority.—
 12 Any data brokerbusiness entity shall have the provisions
 13 of this subtitle enforced against it by the Federal Trade
 14 Commission.

(c) State Enforcement.—

(1) CIVIL ACTIONS.—In any case in which the attorney general of a State or any State or local law enforcement agency authorized by the State attorney general or by State statute to prosecute violations of consumer protection law, has reason to believe that an interest of the residents of that State has been or is threatened or adversely affected by the acts or practices of a data brokerbusiness entity that violate this subtitle, the State may bring a civil action on behalf of the residents of that State in a district

1	court of the United States of appropriate jurisdic-
2	tion, or any other court of competent jurisdiction,
3	to—
4	(A) enjoin that act or practice;
5	(B) enforce compliance with this subtitle;
6	or
7	(C) obtain civil penalties of not more than
8	\$5,000 per violation per day while such viola-
9	tions persist, up to a maximum of \$500,000 per
10	violation.
11	(2) Notice.—
12	(A) In general.—Before filing an action
13	under this subsection, the attorney general of
14	the State involved shall provide to the Federal
15	Trade Commission—
16	(i) a written notice of that action; and
17	(ii) a copy of the complaint for that
18	action.
19	(B) Exception.—Subparagraph (A) shall
20	not apply with respect to the filing of an action
21	by an attorney general of a State under this
22	subsection, if the attorney general of a State
23	determines that it is not feasible to provide the
24	notice described in this subparagraph before the
25	filing of the action.

1	(C) NOTIFICATION WHEN PRACTICABLE.—
2	In an action described under subparagraph (B),
3	the attorney general of a State shall provide the
4	written notice and the copy of the complaint to
5	the Federal Trade Commission as soon after
6	the filing of the complaint as practicable.
7	(3) Federal trade commission author-
8	ITY.—Upon receiving notice under paragraph (2),
9	the Federal Trade Commission shall have the right
10	to—
11	(A) move to stay the action, pending the
12	final disposition of a pending Federal pro-
13	ceeding or action as described in paragraph (4);
14	(B) intervene in an action brought under
15	paragraph (1); and
16	(C) file petitions for appeal.
17	(4) Pending Proceedings.—If the Federal
18	Trade Commission has instituted a proceeding or ac-
19	tion for a violation of this subtitle or any regulations
20	thereunder, no attorney general of a State may, dur-
21	ing the pendency of such proceeding or action, bring
22	an action under this subsection against any defend-
23	ant named in such criminal proceeding or civil ac-
24	tion for any violation that is alleged in that pro-
25	ceeding or action.

1	(5) Rule of Construction.—For purposes of
2	bringing any civil action under paragraph (1) noth-
3	ing in this subtitle shall be construed to prevent an
4	attorney general of a State from exercising the pow-
5	ers conferred on the attorney general by the laws of
6	that State to—
7	(A) conduct investigations;
8	(B) administer oaths and affirmations; or
9	(C) compel the attendance of witnesses or
10	the production of documentary and other evi-
11	dence.
12	(6) Venue; service of process.—
13	(A) Venue.—Any action brought under
14	this subsection may be brought in the district
15	court of the United States that meets applicable
16	requirements relating to venue under section
17	1391 of title 28, United States Code.
18	(B) Service of Process.—In an action
19	brought under this subsection, process may be
20	served in any district in which the defendant—
21	(i) is an inhabitant; or
22	(ii) may be found.
23	(d) No Private Cause of Action.—Nothing in
24	this subtitle establishes a private cause of action against

- 1 a business entity for violation of any provision of this sub-
- 2 title.

3 SEC. 304. RELATION TO OTHER LAWS.

- 4 (a) In General.—No State may require any busi-
- 5 ness entity subject to this subtitle to comply with any re-
- 6 quirements with respect to administrative, technical, and
- 7 physical safeguards for the protection of sensitive person-
- 8 ally identifying information.
- 9 (b) Limitations.—Nothing in this subtitle shall be
- 10 construed to modify, limit, or supersede the operation of
- 11 the Gramm-Leach-Bliley Act or its implementing regula-
- 12 tions, including those adopted or enforced by States.

13 Subtitle B—Security Breach

Notification

- 15 SEC. 311. NOTICE TO INDIVIDUALS.
- 16 (a) IN GENERAL.—Any agency, or business entity en-
- 17 gaged in interstate commerce, that uses, accesses, trans-
- 18 mits, stores, disposes of or collects sensitive personally
- 19 identifiable information shall, following the discovery of a
- 20 security breach of such information, notify any resident
- 21 of the United States whose sensitive personally identifiable
- 22 information has been, or is reasonably believed to have
- 23 been, accessed, or acquired.
- 24 (b) Obligation of Owner or Licensee.—

- 1 (1) Notice to owner or licensee.—Any
 2 agency, or business entity engaged in interstate com3 merce, that uses, accesses, transmits, stores, dis4 poses of, or collects sensitive personally identifiable
 5 information that the agency or business entity does
 6 not own or license shall notify the owner or licensee
 7 of the information following the discovery of a secu8 rity breach involving such information.
 - (2) Notice by owner, licensee or other designated third party.—Nothing in this subtitle shall prevent or abrogate an agreement between an agency or business entity required to give notice under this section and a designated third party, including an owner or licensee of the sensitive personally identifiable information subject to the security breach, to provide the notifications required under subsection (a).
 - (3) Business entity relieved from giving notice.—A business entity obligated to give notice under subsection (a) shall be relieved of such obligation if an owner or licensee of the sensitive personally identifiable information subject to the security breach, or other designated third party, provides such notification.
- 25 (c) Timeliness of Notification.—

- 1 (1) IN GENERAL.—All notifications required 2 under this section shall be made without unreason-3 able delay following the discovery by the agency or 4 business entity of a security breach.
 - (2) REASONABLE DELAY.—Reasonable delay under this subsection may include any time necessary to determine the scope of the security breach, prevent further disclosures, and restore the reasonable integrity of the data system and provide notice to law enforcement when required.
 - (3) Burden of Proof.—The agency, business entity, owner, or licensee required to provide notification under this section shall have the burden of demonstrating that all notifications were made as required under this subtitle, including evidence demonstrating the reasons for any delay.
- (d) Delay of Notification Authorized for Law
 Enforcement Purposes.—
 - (1) In General.—If a Federal law enforcement agency determines that the notification required under this section would impede a criminal investigation, such notification shall be delayed upon written notice from such Federal law enforcement agency to the agency or business entity that experienced the breach.

1	(2) Extended delay of notification.—If
2	the notification required under subsection (a) is de-
3	layed pursuant to paragraph (1), an agency or busi-
4	ness entity shall give notice 30 days after the day
5	such law enforcement delay was invoked unless a
6	Federal law enforcement agency provides written no-
7	tification that further delay is necessary.
8	(3) Law enforcement immunity.—No cause
9	of action shall lie in any court against any law en-
0	forcement agency for acts relating to the delay of
11	notification for law enforcement purposes under this
12	subtitle.
13	SEC. 312. EXEMPTIONS.
14	(a) Exemption for National Security and Law
15	Enforcement.—
16	(1) In general.—Section 311 shall not apply
17	to an agency or business entity if the agency or busi-
18	ness entity certifies, in writing, that notification of
19	the security breach as required by section 311 rea-
20	sonably could be expected to—
21	(A) cause damage to the national security;
22	or
23	(B) hinder a law enforcement investigation
	(2)
24	or the ability of the agency to conduct law en-

1	(2) Limits on certifications.—An agency or
2	business entity may not execute a certification under
3	paragraph (1) to—
4	(A) conceal violations of law, inefficiency,
5	or administrative error;
6	(B) prevent embarrassment to a business
7	entity, organization, or agency; or
8	(C) restrain competition.
9	(3) Notice.—In every case in which an agency
10	or business agency issues a certification under para-
11	graph (1), the certification, accompanied by a de-
12	scription of the factual basis for the certification,
13	shall be immediately provided to the United States
14	Secret Service.
15	(4) Secret service review of certifi-
16	CATIONS.—
17	(A) IN GENERAL.—The United States Se-
18	cret Service may review a certification provided
19	by an agency under paragraph (3), and shall re-
20	view a certification provided by a business enti-
21	ty under paragraph (3), to determine whether
22	an exemption under paragraph (1) is merited.
23	Such review shall be completed not later than
24	10 business days after the date of receipt of the

1	certification, except as provided in paragraph
2	(5)(C).
3	(B) Notice.—Upon completing a review
4	under subparagraph (A) the United States Se-
5	cret Service shall immediately notify the agency
6	or business entity, in writing, of its determina-
7	tion of whether an exemption under paragraph
8	(1) is merited.
9	(C) Exemption.—The exemption under
10	paragraph (1) shall not apply if the United
11	States Secret Service determines under this
12	paragraph that the exemption is not merited.
13	(5) Additional authority of the secret
14	SERVICE.—
15	(A) In General.—In determining under
16	paragraph (4) whether an exemption under
17	paragraph (1) is merited, the United States Se-
18	cret Service may request additional information
19	from the agency or business entity regarding
20	the basis for the claimed exemption, if such ad-
21	ditional information is necessary to determine
22	whether the exemption is merited.
23	(B) REQUIRED COMPLIANCE.—Any agency
24	or business entity that receives a request for

1	additional information under subparagraph (A)
2	shall cooperate with any such request.
3	(C) Timing.—If the United States Secret
4	Service requests additional information under
5	subparagraph (A), the United States Secret
6	Service shall notify the agency or business enti-
7	ty not later than 10 business days after the
8	date of receipt of the additional information
9	whether an exemption under paragraph (1) is
10	merited.
11	(b) Safe Harbor.—An agency or business entity
12	will be exempt from the notice requirements under section
13	311, if—
14	(1) a risk assessment concludes that—
15	(A) there is no significant risk that a secu-
16	rity breach has resulted in, or will result in
17	harm to the individuals whose sensitive person-
18	ally identifiable information was subject to the
19	security breach, with the encryption of such in-
20	formation establishing a presumption that no
21	significant risk exists; or
22	(B) there is no significant risk that a secu-
23	rity breach has resulted in, or will result in

harm to the individuals whose sensitive person-

ally identifiable information was subject to the

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1	security breach, with the rendering of such sen-
2	sitive personally identifiable information indeci-
3	pherable through the use of best practices or
4	methods, such as redaction, access controls, or
5	other such mechanisms, which are widely ac-
6	cepted as an effective industry practice, or an
7	effective industry standard, establishing a pre-
8	sumption that no significant risk exists;
9	(2) without unreasonable delay, but not later
10	than 45 days after the discovery of a security
11	breach, unless extended by the United States Secret
12	Service, the agency or business entity notifies the
13	United States Secret Service, in writing, of—
14	(A) the results of the risk assessment; and
15	(B) its decision to invoke the risk assess-
16	ment exemption; and
17	(3) the United States Secret Service does not
18	indicate, in writing, within 10 business days from re-
19	ceipt of the decision, that notice should be given.
20	(c) Financial Fraud Prevention Exemption.—
21	(1) In general.—A business entity will be ex-
22	empt from the notice requirement under section 311
23	if the business entity utilizes or participates in a se-

curity program that—

1	(A) is designed to block the use of the sen-
2	sitive personally identifiable information to ini-
3	tiate unauthorized financial transactions before
4	they are charged to the account of the indi-
5	vidual; and
6	(B) provides for notice to affected individ-
7	uals after a security breach that has resulted in
8	fraud or unauthorized transactions.
9	(2) Limitation.—The exemption by this sub-
10	section does not apply if—
11	(A) the information subject to the security
12	breach includes sensitive personally identifiable
13	information, other than a credit card or credit
14	card security code, of any type of the sensitive
15	personally identifiable information identified in
16	section 3; or
17	(B) the security breach includes both the
18	individual's credit card number and the individ-
19	ual's first and last name.
20	SEC. 313. METHODS OF NOTICE.
21	An agency or business entity shall be in compliance
22	with section 311 if it provides both:
23	(1) Individual notice.—Notice to individuals
24	by 1 of the following means:

1	(A) Written notification to the last known
2	home mailing address of the individual in the
3	records of the agency or business entity.
4	(B) Telephone notice to the individual per-
5	sonally.
6	(C) E-mail notice, if the individual has
7	consented to receive such notice and the notice
8	is consistent with the provisions permitting elec-
9	tronic transmission of notices under section 101
10	of the Electronic Signatures in Global and Na-
11	tional Commerce Act (15 U.S.C. 7001).
12	(2) Media notice.—Notice to major media
13	outlets serving a State or jurisdiction, if the number
14	of residents of such State whose sensitive personally
15	identifiable information was, or is reasonably be-
16	lieved to have been, accessed or acquired by an unau-
17	thorized person exceeds 5,000.
18	SEC. 314. CONTENT OF NOTIFICATION.
19	(a) In General.—Regardless of the method by
20	which notice is provided to individuals under section 313,
21	such notice shall include, to the extent possible—
22	(1) a description of the categories of sensitive
23	personally identifiable information that was, or is
24	reasonably believed to have been, accessed or ac-

quired by an unauthorized person;

1	(2) a toll-free number—
2	(A) that the individual may use to contact
3	the agency or business entity, or the agent of
4	the agency or business entity; and
5	(B) from which the individual may learn
6	what types of sensitive personally identifiable
7	information the agency or business entity main-
8	tained about that individual; and
9	(3) the toll-free contact telephone numbers and
10	addresses for the major credit reporting agencies.
11	(b) Additional Content.—Notwithstanding sec-
12	tion 319, a State may require that a notice under sub-
13	section (a) shall also include information regarding victim
14	protection assistance provided for by that State.
15	SEC. 315. COORDINATION OF NOTIFICATION WITH CREDIT
16	REPORTING AGENCIES.
17	If an agency or business entity is required to provide
18	notification to more than 5,000 individuals under section
19	311(a), the agency or business entity shall also notify all
20	consumer reporting agencies that compile and maintain
21	files on consumers on a nationwide basis (as defined in
22	section 603(p) of the Fair Credit Reporting Act (15
23	U.S.C. 1681a(p)) of the timing and distribution of the no-
24	tices. Such notice shall be given to the consumer credit
25	reporting agencies without unreasonable delay and, if it

- 1 will not delay notice to the affected individuals, prior to
- 2 the distribution of notices to the affected individuals.

3 SEC. 316. NOTICE TO LAW ENFORCEMENT.

- 4 (a) Secret Service.—Any business entity or agen-
- 5 cy shall notify the United States Secret Service of the fact
- 6 that a security breach has occurred if—
- 7 (1) the number of individuals whose sensitive
- 8 personally identifying information was, or is reason-
- 9 ably believed to have been accessed or acquired by an
- unauthorized person exceeds 10,000;
- 11 (2) the security breach involves a database,
- 12 networked or integrated databases, or other data
- 13 system containing the sensitive personally identifi-
- able information of more than 1,000,000 individuals
- 15 nationwide;
- 16 (3) the security breach involves databases
- owned by the Federal Government; or
- 18 (4) the security breach involves primarily sen-
- sitive personally identifiable information of individ-
- 20 uals known to the agency or business entity to be
- employees and contractors of the Federal Govern-
- 22 ment involved in national security or law enforce-
- 23 ment.

1	(b) Notice to Other Law Enforcement Agen-
2	CIES.—The United States Secret Service shall be respon-
3	sible for notifying—
4	(1) the Federal Bureau of Investigation, if the
5	security breach involves espionage, foreign counter-
6	intelligence, information protected against unauthor-
7	ized disclosure for reasons of national defense or for-
8	eign relations, or Restricted Data (as that term is
9	defined in section 11y of the Atomic Energy Act of
10	1954 (42 U.S.C. 2014(y)), except for offenses af-
11	fecting the duties of the United States Secret Serv-
12	ice under section 3056(a) of title 18, United States
13	Code;
14	(2) the United States Postal Inspection Service,
15	if the security breach involves mail fraud; and
16	(3) the attorney general of each State affected
17	by the security breach.
18	(c) Timing of Notices.—The notices required
19	under this section shall be delivered as follows:
20	(1) Notice under subsection (a) shall be deliv-
21	ered as promptly as possible, but not later than 14
22	days after discovery of the events requiring notice.
23	(2) Notice under subsection (b) shall be deliv-
24	ered not later than 14 days after the Service receives

1	notice of a security breach from an agency or busi-
2	ness entity.
3	SEC. 317. ENFORCEMENT.
4	(a) Civil Actions by the Attorney General.—
5	The Attorney General may bring a civil action in the ap-
6	propriate United States district court against any business
7	entity that engages in conduct constituting a violation of
8	this subtitle and, upon proof of such conduct by a prepon-
9	derance of the evidence, such business entity shall be sub-
10	ject to a civil penalty of not more than \$1,000 per day
11	per individual whose sensitive personally identifiable infor-
12	mation was, or is reasonably believed to have been,
13	accessed or acquired by an unauthorized person, up to a
14	maximum of \$1,000,000 per violation, unless such conduct
15	is found to be willful or intentional.
16	(b) Injunctive Actions by the Attorney Gen-
17	ERAL.—
18	(1) In general.—If it appears that a business
19	entity has engaged, or is engaged, in any act or
20	practice constituting a violation of this subtitle, the
21	Attorney General may petition an appropriate dis-
22	trict court of the United States for an order—
23	(A) enjoining such act or practice; or
24	(B) enforcing compliance with this subtitle.

- 1 (2) Issuance of order.—A court may issue
- 2 an order under paragraph (1), if the court finds that
- 3 the conduct in question constitutes a violation of this
- 4 subtitle.
- 5 (c) OTHER RIGHTS AND REMEDIES.—The rights and
- 6 remedies available under this subtitle are cumulative and
- 7 shall not affect any other rights and remedies available
- 8 under law.
- 9 (d) Fraud Alert.—Section 605A(b)(1) of the Fair
- 10 Credit Reporting Act (15 U.S.C. 1681c–1(b)(1)) is
- 11 amended by inserting ", or evidence that the consumer
- 12 has received notice that the consumer's financial informa-
- 13 tion has or may have been compromised," after "identity
- 14 theft report".
- 15 SEC. 318. ENFORCEMENT BY STATE ATTORNEYS GENERAL.
- 16 (a) IN GENERAL.—
- 17 (1) CIVIL ACTIONS.—In any case in which the
- attorney general of a State or any State or local law
- enforcement agency authorized by the State attorney
- 20 general or by State statute to prosecute violations of
- 21 consumer protection law, has reason to believe that
- an interest of the residents of that State has been
- or is threatened or adversely affected by the engage-
- 24 ment of a business entity in a practice that is pro-
- 25 hibited under this subtitle, the State or the State or

1	local law enforcement agency on behalf of the resi-
2	dents of the agency's jurisdiction, may bring a civil
3	action on behalf of the residents of the State or ju-
4	risdiction in a district court of the United States of
5	appropriate jurisdiction or any other court of com-
6	petent jurisdiction, including a State court, to—
7	(A) enjoin that practice;
8	(B) enforce compliance with this subtitle;
9	or
10	(C) civil penalties of not more than \$1,000
11	per day per individual whose sensitive person-
12	ally identifiable information was, or is reason-
13	ably believed to have been, accessed or acquired
14	by an unauthorized person, up to a maximum
15	of \$1,000,000 per violation, unless such con-
16	duct is found to be willful or intentional.
17	(2) Notice.—
18	(A) In general.—Before filing an action
19	under paragraph (1), the attorney general of
20	the State involved shall provide to the Attorney
21	General of the United States—
22	(i) written notice of the action; and
23	(ii) a copy of the complaint for the ac-
24	tion.
25	(B) Exemption.—

1	(i) In General.—Subparagraph (A)	
2	shall not apply with respect to the filing of	
3	an action by an attorney general of a State	
4	under this subtitle, if the State attorney	
5	general determines that it is not feasible to	
6	provide the notice described in such sub-	
7	paragraph before the filing of the action.	
8	(ii) Notification.—In an action de-	
9	scribed in clause (i), the attorney general	
10	of a State shall provide notice and a copy	
11	of the complaint to the Attorney General	
12	at the time the State attorney general files	
13	the action.	
14	(b) Federal Proceedings.—Upon receiving notice	
15	under subsection (a)(2), the Attorney General shall have	
16	the right to—	
17	(1) move to stay the action, pending the final	
18	disposition of a pending Federal proceeding or ac-	
19	tion;	
20	(2) initiate an action in the appropriate United	
21	States district court under section 317 and move to	
22	consolidate all pending actions, including State ac-	
23	tions, in such court;	
24	(3) intervene in an action brought under sub-	
25	section $(a)(2)$: and	

1	(4) file petitions for appeal.
2	(c) Pending Proceedings.—If the Attorney Gen-
3	eral has instituted a proceeding or action for a violation
4	of this subtitle or any regulations thereunder, no attorney
5	general of a State may, during the pendency of such pro-
6	ceeding or action, bring an action under this subtitle
7	against any defendant named in such criminal proceeding
8	or civil action for any violation that is alleged in that pro-
9	ceeding or action.
10	(d) Construction.—For purposes of bringing any
11	civil action under subsection (a), nothing in this subtitle
12	regarding notification shall be construed to prevent an at-
13	torney general of a State from exercising the powers con-
14	ferred on such attorney general by the laws of that State
15	to—
16	(1) conduct investigations;
17	(2) administer oaths or affirmations; or
18	(3) compel the attendance of witnesses or the
19	production of documentary and other evidence.
20	(e) Venue; Service of Process.—
21	(1) Venue.—Any action brought under sub-
22	section (a) may be brought in—
23	(A) the district court of the United States
24	that meets applicable requirements relating to

1	venue under section 1391 of title 28, United
2	States Code; or
3	(B) another court of competent jurisdic-
4	tion.
5	(2) Service of Process.—In an action
6	brought under subsection (a), process may be served
7	in any district in which the defendant—
8	(A) is an inhabitant; or
9	(B) may be found.
10	(f) No Private Cause of Action.—Nothing in this
11	subtitle establishes a private cause of action against a
12	business entity for violation of any provision of this sub-
13	title.
14	SEC. 319. EFFECT ON FEDERAL AND STATE LAW.
15	The provisions of this subtitle shall supersede any
16	other provision of Federal law or any provision of law of
17	any State relating to notification by a business entity en-
18	gaged in interstate commerce or an agency of a security
19	breach, except as provided in section 314(b).
20	SEC. 320. AUTHORIZATION OF APPROPRIATIONS.
21	There are authorized to be appropriated such sums
22	as may be necessary to cover the costs incurred by the
23	United States Secret Service to carry out investigations
24	and risk assessments of security breaches as required

25 under this subtitle.

	61
1	SEC. 321. REPORTING ON RISK ASSESSMENT EXEMPTIONS.
2	The United States Secret Service shall report to Con-
3	gress not later than 18 months after the date of enactment

of this Act, and upon the request by Congress thereafter,

- 5 on-
- 6 (1) the number and nature of the security 7 breaches described in the notices filed by those busi-8 ness entities invoking the risk assessment exemption 9 under section 312(b) and the response of the United 10 States Secret Service to such notices; and
- 11 (2) the number and nature of security breaches 12 subject to the national security and law enforcement 13 exemptions under section 312(a), provided that such 14 report may not disclose the contents of any risk as-15 sessment provided to the United States Secret Serv-16 ice pursuant to this subtitle.
- 17 SEC. 322. EFFECTIVE DATE.
- 18 This subtitle shall take effect on the expiration of the 19 date which is 90 days after the date of enactment of this 20 Act.

Subtitle C—Office of Federal 21

Identity Protection 22

- 23 SEC. 331. OFFICE OF FEDERAL IDENTITY PROTECTION.
- 24 (a) ESTABLISHMENT.—There is established in the
- Federal Trade Commission an Office of Federal Identity
- 26 Protection.

1	(b) Duties.—The Office of Federal Identity Protec-
2	tion shall be responsible for assisting each consumer
3	with—
4	(1) addressing the consequences of the theft or
5	compromise of the personally identifiable informa-
6	tion of that consumer;
7	(2) accessing remedies provided under Federal
8	law and providing information about remedies avail-
9	able under State law;
10	(3) restoring the accuracy of—
11	(A) the personally identifiable information
12	of that consumer; and
13	(B) records containing the personally iden-
14	tifiable information of that consumer that were
15	stolen or compromised; and
16	(4) retrieving any stolen or compromised per-
17	sonally identifiable information of that consumer.
18	(e) ACTIVITIES.—In order to perform the duties re-
19	quired under subsection (b), the Office of Federal Identity
20	Protection shall carry out the following activities:
21	(1) Establish a website, easily and conspicu-
22	ously accessible from ftc.gov, dedicated to assisting
23	consumers with the retrieval of the stolen or com-
24	promised personally identifiable information of the
25	consumer

1	(2) Maintain a toll-free phone number to help
2	answer questions concerning identity theft from con-
3	sumers.
4	(3) Establish online and offline consumer-serv-
5	ice teams to assist consumers seeking the retrieval
6	of the personally identifiable information of the con-
7	sumer.
8	(4) Provide guidance and information to service
9	organizations or pro bono legal services programs
10	that offer individualized assistance or counseling to
11	victims of identity theft.
12	(5) Establish a reasonable standard for deter-
13	mining when an individual becomes a victim of iden-
14	tity theft.
15	(6) Issue certifications to individuals who,
16	under the standard described in paragraph (5), are
17	identity theft victims.
18	(7) Permit an individual to use the Office of
19	Federal Identity Protection certification—
20	(A) in all Federal, State, and local juris-
21	dictions, in lieu of a police report or any other
22	document required by State or local law, as a
23	prerequisite to accessing business records of
24	transactions done by someone claiming to be

the individual; and

1	(B) to establish the eligibility of that indi-
2	vidual for—
3	(i) the fraud alert protections under
4	section 605A of the Fair Credit Reporting
5	Act (15 U.S.C. 1681c-1); and
6	(ii) the reporting protections under
7	section 605B(a) of the Fair Credit Report-
8	ing Act (15 U.S.C. 1681c-2(a)).
9	(8) Coordinate, as the Office determines nec-
10	essary, with the designated Chief Privacy Officer of
11	each Federal agency, or any other designated senior
12	official in such agency in charge of privacy, in order
13	to meet the duties of assisting consumers as re-
14	quired under subsection (b).
15	(9) In addition to the requirements in para-
16	graphs (1) through (7), the Federal Trade Commis-
17	sion shall promulgate regulations that enable the Of-
18	fice of Federal Identity Protection to help consumers
19	restore their stolen or otherwise compromised per-
20	sonally identifiable information quickly and inexpen-
21	sively.
22	(d) AUTHORIZATION OF APPROPRIATIONS.—There
23	are authorized to be appropriated for the Office of Federal
24	Identity Protection such sums as are necessary for fiscal
25	vear 2010 and each of the 4 succeeding fiscal years.

1	TITLE IV—GOVERNMENT AC-
2	CESS TO AND USE OF COM-
3	MERCIAL DATA
4	SEC. 401. GENERAL SERVICES ADMINISTRATION REVIEW
5	OF CONTRACTS.
6	(a) In General.—In considering contract awards
7	totaling more than \$500,000 and entered into after the
8	date of enactment of this Act with data brokers, the Ad-
9	ministrator of the General Services Administration shall
10	evaluate—
11	(1) the data privacy and security program of a
12	data broker to ensure the privacy and security of
13	data containing personally identifiable information,
14	including whether such program adequately address-
15	es privacy and security threats created by malicious
16	software or code, or the use of peer-to-peer file shar-
17	ing software;
18	(2) the compliance of a data broker with such
19	program;
20	(3) the extent to which the databases and sys-
21	tems containing personally identifiable information
22	of a data broker have been compromised by security
23	breaches; and

1	(4) the response by a data broker to such
2	breaches, including the efforts by such data broken
3	to mitigate the impact of such security breaches.
4	(b) Compliance Safe Harbor.—The data privacy
5	and security program of a data broker shall be deemed
6	sufficient for the purposes of subsection (a), if the data
7	broker complies with or provides protection equal to indus-
8	try standards, as identified by the Federal Trade Commis-
9	sion, that are applicable to the type of personally identifi-
10	able information involved in the ordinary course of busi-
11	ness of such data broker.
12	(c) Penalties.—In awarding contracts with data
13	brokers for products or services related to access, use
14	compilation, distribution, processing, analyzing, or evalu-
15	ating personally identifiable information, the Adminis-
16	trator of the General Services Administration shall—
17	(1) include monetary or other penalties—
18	(A) for failure to comply with subtitles A
19	and B of title III; or
20	(B) if a contractor knows or has reason to
21	know that the personally identifiable informa-
22	tion being provided is inaccurate, and provides
23	such inaccurate information; and
24	(2) require a data broker that engages service
25	providers not subject to subtitle A of title III for re-

1	sponsibilities related to sensitive personally identifi-				
2	able information to—				
3	(A) exercise appropriate due diligence in				
4	selecting those service providers for responsibil-				
5	ities related to personally identifiable informa-				
6	tion;				
7	(B) take reasonable steps to select and re-				
8	tain service providers that are capable of main-				
9	taining appropriate safeguards for the security,				
10	privacy, and integrity of the personally identifi-				
11	able information at issue; and				
12	(C) require such service providers, by con-				
13	tract, to implement and maintain appropriate				
14	measures designed to meet the objectives and				
15	requirements in title III.				
16	(d) Limitation.—The penalties under subsection (c)				
17	shall not apply to a data broker providing information that				
18	is accurately and completely recorded from a public record				
19	source or licensor.				
20	SEC. 402. REQUIREMENT TO AUDIT INFORMATION SECU-				
21	RITY PRACTICES OF CONTRACTORS AND				
22	THIRD PARTY BUSINESS ENTITIES.				
23	Section 3544(b) of title 44, United States Code, is				
24	amended—				

1	(1) in paragraph (7)(C)(iii), by striking "and"			
2	after the semicolon;			
3	(2) in paragraph (8), by striking the period and			
4	inserting "; and; and			
5	(3) by adding at the end the following:			
6	"(9) procedures for evaluating and auditing the			
7	information security practices of contractors or third			
8	party business entities supporting the information			
9	systems or operations of the agency involving per-			
10	sonally identifiable information (as that term is de-			
11	fined in section 3 of the Personal Data Privacy and			
12	Security Act of 2009) and ensuring remedial action			
13	to address any significant deficiencies.".			
14	SEC. 403. PRIVACY IMPACT ASSESSMENT OF GOVERNMENT			
15	USE OF COMMERCIAL INFORMATION SERV-			
16	ICES CONTAINING PERSONALLY IDENTIFI-			
17	ABLE INFORMATION.			
18	(a) In General.—Section 208(b)(1) of the E-Gov-			
19	ernment Act of 2002 (44 U.S.C. 3501 note) is amended—			
20	(1) in subparagraph (A)(i), by striking "or";			
21	and			
22	(2) in subparagraph (A)(ii), by striking the pe-			
23	riod and inserting "; or"; and			
24	(3) by inserting after clause (ii) the following:			

1	"(iii) purchasing or subscribing for a
2	fee to personally identifiable information
3	from a data broker (as such terms are de-
4	fined in section 3 of the Personal Data
5	Privacy and Security Act of 2009).".
6	(b) Limitation.—Notwithstanding any other provi-
7	sion of law, commencing 1 year after the date of enact-
8	ment of this Act, no Federal agency may enter into a con-
9	tract with a data broker to access for a fee any database
10	consisting primarily of personally identifiable information
11	concerning United States persons (other than news report-
12	ing or telephone directories) unless the head of such de-
13	partment or agency—
14	(1) completes a privacy impact assessment
15	under section 208 of the E-Government Act of 2002
16	(44 U.S.C. 3501 note), which shall subject to the
17	provision in that Act pertaining to sensitive informa-
18	tion, include a description of—
19	(A) such database;
20	(B) the name of the data broker from
21	whom it is obtained; and
22	(C) the amount of the contract for use;
23	(2) adopts regulations that specify—
24	(A) the personnel permitted to access, ana-
25	lyze, or otherwise use such databases:

1	(B) standards governing the access, anal-				
2	ysis, or use of such databases;				
3	(C) any standards used to ensure that the				
4	personally identifiable information accessed,				
5	analyzed, or used is the minimum necessary to				
6	accomplish the intended legitimate purpose of				
7	the Federal agency;				
8	(D) standards limiting the retention and				
9	redisclosure of personally identifiable informa-				
10	tion obtained from such databases;				
11	(E) procedures ensuring that such data				
12	meet standards of accuracy, relevance, com-				
13	pleteness, and timeliness;				
14	(F) the auditing and security measures to				
15	protect against unauthorized access, analysis,				
16	use, or modification of data in such databases;				
17	(G) applicable mechanisms by which indi-				
18	viduals may secure timely redress for any ad-				
19	verse consequences wrongly incurred due to the				
20	access, analysis, or use of such databases;				
21	(H) mechanisms, if any, for the enforce-				
22	ment and independent oversight of existing or				
23	planned procedures, policies, or guidelines; and				
24	(I) an outline of enforcement mechanisms				
25	for accountability to protect individuals and the				

1	public against unlawful or illegitimate access or
2	use of databases; and
3	(3) incorporates into the contract or other
4	agreement totaling more than \$500,000, provi-
5	sions—
6	(A) providing for penalties—
7	(i) for failure to comply with title III
8	of this Act; or
9	(ii) if the entity knows or has reason
10	to know that the personally identifiable in-
11	formation being provided to the Federal
12	department or agency is inaccurate, and
13	provides such inaccurate information; and
14	(B) requiring a data broker that engages
15	service providers not subject to subtitle A of
16	title III for responsibilities related to sensitive
17	personally identifiable information to—
18	(i) exercise appropriate due diligence
19	in selecting those service providers for re-
20	sponsibilities related to personally identifi-
21	able information;
22	(ii) take reasonable steps to select and
23	retain service providers that are capable of
24	maintaining appropriate safeguards for the
25	security, privacy, and integrity of the per-

1	sonally identifiable information at issue;
2	and
3	(iii) require such service providers, by
4	contract, to implement and maintain ap-
5	propriate measures designed to meet the
6	objectives and requirements in title III.
7	(c) Limitation on Penalties.—The penalties
8	under subsection (b)(3)(A) shall not apply to a data
9	broker providing information that is accurately and com-
10	pletely recorded from a public record source.
11	(d) Study of Government Use.—
12	(1) Scope of Study.—Not later than 180
13	days after the date of enactment of this Act, the
14	Comptroller General of the United States shall con-
15	duct a study and audit and prepare a report on Fed-
16	eral agency actions to address the recommendations
17	in the Government Accountability Office's April
18	2006 report on agency adherence to key privacy
19	principles in using data brokers or commercial data-
20	bases containing personally identifiable information.
21	(2) Report.—A copy of the report required
22	under paragraph (1) shall be submitted to Congress.

1	SEC. 404. IMPLEMENTATION OF CHIEF PRIVACY OFFICER
2	REQUIREMENTS.
3	(a) Designation of the Chief Privacy Offi-
4	CER.—Pursuant to the requirements under section 522 of
5	the Transportation, Treasury, Independent Agencies, and
6	General Government Appropriations Act, 2005 (division H
7	of Public Law 108–447; 118 Stat. 3199) that each agency
8	designate a Chief Privacy Officer, the Department of Jus-
9	tice shall implement such requirements by designating a
10	department-wide Chief Privacy Officer, whose primary
11	role shall be to fulfill the duties and responsibilities of
12	Chief Privacy Officer and who shall report directly to the
13	Deputy Attorney General.
14	(b) Duties and Responsibilities of Chief Pri-
15	VACY OFFICER.—In addition to the duties and responsibil-
16	ities outlined under section 522 of the Transportation,
17	Treasury, Independent Agencies, and General Government
18	Appropriations Act, 2005 (division H of Public Law 108–
19	447; 118 Stat. 3199), the Department of Justice Chief
20	Privacy Officer shall—
21	(1) oversee the Department of Justice's imple-
22	mentation of the requirements under section 403 to
23	conduct privacy impact assessments of the use of
24	commercial data containing personally identifiable
25	information by the Department: and

1	(2) coordinate with the Privacy and Civil Lib-
2	erties Oversight Board, established in the Intel-
3	ligence Reform and Terrorism Prevention Act of
4	2004 (Public Law 108–458), in implementing this
5	section.

Calendar No. 208

111TH CONGRESS S. 1490

A BILL

To prevent and mitigate identity theft, to ensure privacy, to provide notice of security breaches, and to enhance criminal penalties, law enforcement assistance, and other protections against security breaches, fraudulent access, and misuse of personally identifiable information.

November 5, 2009

Reported with amendments